KEMET Part Number: T110C476K020AT



Capacitor, Tantalum, 47 uF, +/-10% Tol, 20 V

General Information		
Supplier:	KEMET	
Application:	General Purpose	
Body Type:	Axial Hermetic	
Lead Type:	Un-insulated Wire	
Termination Type:	Tin (Sn)	
RoHS:	Yes	

Dimensions (mm)		
Symbol	Dimension	Tolerance
D	7.34	+/-0.25
L	17.42	+/-0.79
L2	20.88	
F	0.64	+/-0.05
LL	38.1	+/-6.35

Specifications		
Capacitance:	47 uF	
Tolerance:	+/-10%	
Voltage:	20 VDC (85C)	
Voltage:	16 VDC (125C Surge)	
Voltage:	0.2 V (125C Reverse)	
Temperature Range:	-55/+125C	
Resistance/ESR:	1.2 Ohms (100kHz)	
Leakage Current:	4.5 uA	
Dissipation Factor:	6%	

Notes:

-When Supplied On T&R Or Ammo, Lead Length Is Determined By Taping Specification

Packaging Specifications	
Package Kind:	Bulk
Package Type:	Tray
Package Quantity:	20

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

